

Code No.06-0608

# SPECIFICATION

## Fructose

for the Japanese Pharmacopoeia Crude Drugs Test (for Thin-Layer Chromatography)

REQUIREMENT	SPECIFICATION
Description (JP method)	Colorless ~ white crystals or crystalline powder
Optical rotation [ $\alpha$ ]D <sub>20</sub> (JP method)	-88~-94°
Purity (JP method)	-
Related substances (JP method)	to pass test
* Solubility in water	to pass test
* Loss on drying over silica gel	under investigation
* Assay (HPLC)	min.99.0%

\*:Additional test performed by Wako